



Energy, Mines and
Resources Canada

Energie, Mines et
Ressources Canada

Publications

CAI

MS 231

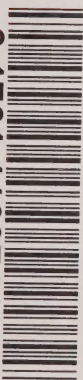
- 80C01


Conservation and Renewable Energy

GUIDE TO SOURCES OF INFORMATION

Report EI 80-1

3 1761 11637449 7





Digitized by the Internet Archive
in 2023 with funding from
University of Toronto

How to Use This Publication

CH1
MS 231
— 80C01

The purpose of this guide is to identify the organizations and departments that are involved with some aspect of renewable energy and energy conservation. They will respond to information requests and provide some free service. This is not an attempt to list all sources of readily available information, but rather it indicates some places to begin your search.

Organizations often respond to general information requests with pamphlets, fact sheets, reprints, bibliographies, etc., that will direct you to further information. Questions requiring detailed or specific answers should be directed to the organizations listed as responding to specific information requests. A self-addressed, stamped envelope will facilitate a response.

Organizations that offer services in English and French are listed in both sections of this guide.

If you feel that your organization should be included in future updates of this guide, please contact the Communications Branch, Department of Energy, Mines and Resources.

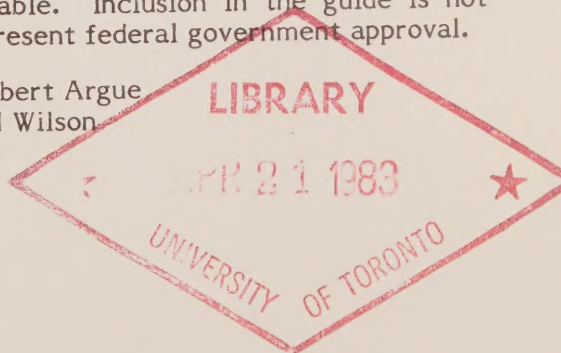
A good place to start any information search is your local public library. A nearby college or university library may also prove rewarding. Most libraries are able to obtain any book you wish through the inter-library loan service.

Communications Branch
Department of Energy, Mines and Resources
580 Booth Street
Ottawa, Ontario
K1A 0E4

This guide is only a list of information services and materials available. Inclusion in the guide is not intended to represent federal government approval.

Produced by Robert Argue
Edited by David Wilson

April 1980



© Minister of Supply and Services Canada 1980

Catalogue No.
ISBN

M23-13/80-1
0-662-50751-7

Published under the authority of the
Minister of Energy, Mines and Resources
Government of Canada

Copies of this publication are
available on request from the
Communications Branch
Department of Energy, Mines and Resources
580 Booth Street
Ottawa, Ontario K1A 0E4

Y2A8211

Contents

Subject Index	v
Federal Government Sources	1
Regional Sources	6
Newfoundland	6
Prince Edward Island	6
Nova Scotia	7
New Brunswick	9
Québec	11
Ontario	14
Manitoba	20
Saskatchewan	23
Alberta	24
British Columbia	25
Yukon	28
Northwest Territories	28
International Sources	29
Publications	32
Periodicals	34
Audio-Visual Materials	36

Subject Index

Area of Interest	Name of Organization	Page
Biomass Energy	Agriculture Canada	4
	Biomass Energy Institute	21
	Canadian Forestry Service/ ENFOR Secretariat	5
	Eastern Forest Products Laboratory	16
	Environmental Management Services/ Environment Canada	4
	University Methane Project	21
	Western Forest Products Laboratory	27
Geothermal Energy	Canadian Geothermal Resource Association	26
	Energy Research Unit	24
	Geothermal Studies	2
Conservation/ Renewable Energy Government	Agriculture Canada	25
	Alberta Agriculture	4
	Alberta Research Council	24
	Atmospheric Environmental Service/ Environment Canada	5
	Bureau des économies d'énergie/Québec	12
	Canadian Energy Projects Computerized Information System/ Energy, Mines and Resources, Canada	2
	Canadian Institute for Scientific and Technical Information/National Research Council of Canada	4
	Canada Mortgage and Housing Corporation	5
	Community Liaison Team/National	1
	Department of Energy, Mines and Petroleum Resources/ British Columbia	25
	Department of Mines and Energy/Nova Scotia	7
	Department of Public Works	5
	Communications Branch	1
	Energy Conservation Office/Newfoundland	6
	Energy Secretariat/New Brunswick	9
	Ener\$ave Information Centre/ Energy, Mines and Resources, Canada	1
	Environment Canada	4
	Government of the Northwest Territories	28
	Government of the Yukon Territories	28
	Manitoba Energy Council	20
	Ministère des richesses naturelles/Québec	11
	National Research Council of Canada	3, 23
	Ontario Ministry of Energy	14
	Ontario Science Centre	15
	Prince Edward Island Ener\$ave	6
	Saskatchewan Department of Mineral Resources/ Office of Energy Conservation	23

Federal Government Sources

Department of Energy, Mines and Resources

The lead federal agency with the responsibility for general information on renewable energy and energy conservation is the Department of Energy, Mines and Resources. The department is the principal source of general information on all aspects of energy.

Communications Branch

580 Booth Street

Ottawa, Ont. K1A 0E4

(613) 996-7051

Interest: Development of energy conservation and renewable energy information to the Canadian public.

Publications: A number of research and technical documents as well as numerous publications.

Services: Information on federal government programs, education materials and various outreach programs and exhibits on energy conservation and renewable energy.

Ener\$ave Information Centre

588 Booth Street

Ottawa, Ont. K1A 0E4

(613) 995-1801

Interest: Handles general inquiries on all aspects of renewable energy and energy conservation.

Facilities: Reference library.

Publications: Fact sheets, reports; kits on solar, biomass, wind, geothermal, tidal, general renewables.

Services: Will respond to general information requests; sends out literature (free); will make referrals for specific information requests.

Community Liaison Team (National)

588 Booth Street

Ottawa, Ont. K1A 0E4

(613) 995-3371

Interest: Development of renewable energy and conservation initiatives through community based (and other third sector) groups, organizations and enterprises.

Canadian Energy Projects Computerized Information System

580 Booth Street
Ottawa, Ont. K1A 0E4
(613) 995-1801

Interest: A computerized inventory of significant energy research, development and demonstration projects available to the public on a full text retrieval system. The Energy Projects data base includes project name, location and contact person, management and funding information and references to project publications.

Services: From every major city in Canada and the United States, those with the need for project information can dial a local telephone number from their computer terminal, and pay only for what they use. (\$2/data base select, \$2/search and \$5/hour.)

Canadian Combustion Research Laboratory

Energy Research Lab c/o CANMET
555 Booth Street
Ottawa, Ont. K1A 0G1
(613) 996-4570

Interest: Combustion tests on wood burning appliances and furnaces, measuring efficiency and safety.

Services: Will respond by mail or phone to specific information requests concerning wood-heat efficiency and safety.

Geothermal Studies

Earth Physics Branch
Observatory Crescent
Ottawa, Ont. K1A 0Y3
(613) 995-5490

Interest: The study and research of geothermal energy.

Facilities: Extensive reference library.

Publications: A number of reports and pamphlets on geothermal energy in Canada; publications list available.

Services: Will respond to both general and specific information requests; some free literature.

National Research Council of Canada

The lead federal agency with the responsibility for research and technical information on renewable energy and energy conservation is the National Research Council of Canada.

All inquiries to the National Research Council should be forwarded to:

Canadian Institute for Scientific and Technical Information (CISTI)

Energy Library
National Research Council of Canada
Building M-55
Montreal Road
Ottawa, Ont. K1A 0S2
(613) 993-3861

Solar Energy Project

Interest: Lead federal agency for research and technical information on solar energy.

Facilities: Extensive research library; solar demonstration house (Rideau Falls, Sussex Dr., Ottawa, open 10-4:30 p.m., seven days a week).

Publications: Solar Information Series; Solar Technical Series; contact reports (free publications list available).

Services: Will respond to general or specific information requests; will send out literature and publications list.

Low Speed Aerodynamics Laboratory

Interest: Wind-energy research and development.

Publications: A number of technical reports are available.

Services: Will respond to general and specific information requests.

Division of Building Research

Interest: Development of techniques and data to improve energy efficiency in buildings. Responsible for monitoring the performance of solar heated buildings in Canada.

Publications: A number of technical reports are available.

Services: Building Research Library will respond to general and technical questions on building research.

Canadian Institute for Scientific and Technical Information (CISTI)

Interest: Holdings of information on science and technology.

Services: CISTI holdings are available through local libraries via the interlibrary loan service (free); quick reference questions are answered free; more detailed reference literature searches have a \$30 basic fee.

Agriculture Canada

Engineering and Statistical Research Institute

Research Branch

Sir John Carling Building

Carling Avenue

Ottawa, Ont. K1A 0C5

(613) 995-9671

Interest: Biomass energy; solar greenhouses; energy in the food system.

Publications: Various contract reports are available.

Services: Will respond to general and specific information requests by mail.

Environment Canada

Environmental Management Services

Policy and Program Directorate

18th Floor, Place Vincent Massey

Hull, Que. K1A 1C8

(819) 997-2706

Interest: Biomass energy: production and use of methanol.

Services: Will respond to general and specific information requests on the production and use of methanol.

Inland Waters Directorate

Senior Engineering Advisor

Ottawa, Ont. K1A 0E7

(819) 997-2108

Interest: Research and development of tidal energy and small-scale hydro.

Services: Will respond to specific information requests.

Canadian Forestry Service ENFOR Secretariat
Ottawa, Ont. K1A 0E7

Interest: Contract program for development of biomass energy technology and production.

Services: Will respond to specific information requests.

Atmospheric Environmental Service
CCAS

4905 Dufferin Street
North York, Ont. M3H 5T4
(416) 667-4614

Interest: Climatological data on solar radiation and wind for all of Canada.

Facilities: Library, data bank.

Publications: Various publications on Canadian wind normals and sunshine normals.

Services: Will respond to specific information requests (i.e., regional climatological data); write for publications list.

Department of Public Works

Solar Programs Office

Public Works Canada
Sir Charles Tupper Building
Ottawa, Ont. K1A 0M2

Interest: Administers the federal government's Program of Assistance to Solar Equipment Manufacturers (PASEM); Purchase and Use of Solar Heating (PUSH); and Low Energy Building Design Awards (LEBDA).

Services: Background and newsletter available on PASEM, PUSH and LEBDA, concerning the use of solar energy in federal buildings.

Canada Mortgage and Housing Corporation

Montreal Road
Ottawa, Ont. K1A 0P7
(613) 746-4611

Interest: Housing in Canada promoting energy conservation in building design. Federal agency responsible for administering the Canadian Home Insulation Program (CHIP).

Publications: A number of technical reports on energy conservation in housing. Some research into the use of solar energy in housing and proper methods of insulation.

Services: Contact for the CHIP program. Provides information on energy conservation and insulation guidelines for Canadian housing. Will respond by phone or mail to specific or general information requests.

Regional Source of Information

Newfoundland: Government

Energy Conservation Office

Department of Mines and Energy

P.O. Box 4750

St. John's, Nfld. A1C 5T7

(709) 737-2776

Interest: All aspects of renewable energy and energy conservation; peat, wind, wood, low-head hydro.

Services: Will respond to general and specific information requests or will make referrals. Provincial Energy Bus Program for energy audits of business and industry.

Newfoundland : Other Sources

College of Trades and Technology

P.O. Box 1693

St. John's, Nfld. A1C 5P7

(709) 753-9360

Interest: Wind-energy research and utilization; energy conservation.

Facilities: Reference library.

Services: Will respond to specific information requests on the use of wind power in Newfoundland.

Prince Edward Island : Government

Prince Edward Island Ener\$ave

P.O. Box 2000

Charlottetown, P.E.I. C1A 7N8

(902) 892-7463

Interest: All aspects of energy conservation.

Facilities: Newsletter "Ener\$ave Bi-monthly".

Services: Will respond to general information requests; will make referrals for specific information requests; reference library is open to the public.

Canada Mortgage and Housing Corporation

Home Insulation Program

180 Kent Street

Charlottetown, P.E.I. C1A 1N9

(902) 892-9181

Interest: Energy conservation for the homeowner.

Services: Will respond by telephone or mail to questions and problems concerning home insulation and energy conservation.

Prince Edward Island : Other Sources

Institute of Man and Resources

P.O. Box 2008

Charlottetown, P.E.I. C1A 1A4

(902) 892-0361

Interest: All aspects of renewable energy research and development.

Facilities: Extensive reference library; management of the "Ark" – self-reliant demonstration home (open Sundays 2-5 p.m.; Wednesdays by appointment, 2-5 p.m.).

Publications: A quarterly periodical called "Reports" dealing with renewable energy and conservation programs at the "Ark" and the Institute. Back issues available (free).

Services: Will answer general or specific information requests by mail or phone; public has access to reference library (located at 50 Water Street, Charlottetown).

SESCI – P.E.I.; see page 22

Nova Scotia : Government

Department of Mines and Energy

P.O. Box 668

Halifax, N.S. B3J 2T3

(902) 424-3203

Interest: Renewable energy, conservation, other energy matters.

Facilities: Toll-free number "Ener-Info" for Nova Scotia residents, 1-424-5727.

Publications: A series of books on wood heat, solar energy, wind power and energy conservation.

Services: Will respond to general or specific information requests on renewable energy and energy conservation; will mail out literature (free to N.S. residents).

Fundy Tidal

c/o Nova Scotia Power Corporation

P.O. Box 910

Halifax, N.S. B3J 2W5

(902) 424-5864

Interest: Research and development of Fundy tidal power.

Publications: A number of pamphlets and reports on tidal power, e.g., "Reassessment of Fundy Tidal Power".

Services: Will respond to general or specific information requests by phone or mail; will send out literature (free).

Canada Mortgage and Housing Corporation

Home Insulation Program

P.O. Box 1686

Halifax, N.S. B3J 2Z1

(902) 453-2421

Interest: Energy conservation for the home owner.

Publications: Keeping the Heat In, HIP brochure.

Services: Will respond by phone or mail to questions and problems concerning home insulation and energy conservation.

Nova Scotia Power Corporation

Energy Management Department

P.O. Box 910

Halifax, N.S. B3J 2W5

(902) 424-6386

Interest: Electrical supply to Nova Scotia, experience in energy conservation.

Services: Will respond to general or specific information requests by phone or mail; public is permitted access to library and files.

Nova Scotia : Other Sources**Cape Breton Alternative Energy Society**

P.O. Box 5300

Sydney, N.S. B1P 6L2

(902) 539-5520

Interest: All aspects of renewable energy including solar heating and wind power.

Facilities: Library on renewable energy sources; nonmembers have access.

Publications: Newsletter to members (membership \$5.00 per year).

Services: Library; will answer general or specific information requests by mail; monthly meetings open to the public.

Committee for Responsible Tidal Development

P.O. Box 1364

Wolfville, N.S. B0P 1X0

Interest: Group of residents of the Bay of Fundy region gather and distribute information on potential effects of tidal development.

Services: Will respond to general or specific information requests regarding tidal power.

Community Liaison Team (Halifax)

c/o Alternate Energy Consultants Ltd.

2085 Maitland Street

Halifax, N.S. B3K 2Z8

(902) 429-1188

Interest: Development of renewable energy and conservation initiatives through community groups, organizations and enterprises throughout the Maritimes.

Services: Consultation, animation and education. Will respond to general and specific requests by phone or mail. Sponsored by Energy, Mines and Resources, Canada.

Ecology Action Centre

Forrest Building

Dalhousie University

Halifax, N.S. B3H 3J5

(902) 422-4311

Interest: Energy conservation and the environment; solar, wind, biomass, tidal energy.

Facilities: An extensive reference library.

Publications: "Shelter" bibliography (solar, wind, wood).

Services: Will respond to specific information requests by phone or mail; encourages use of reference library.

New Brunswick : Government

Energy Secretariat

P.O. Box 6000

Fredericton, N.B. E3B 5H1

(506) 453-3684

Interest: Renewable energy, energy conservation and related energy matters.

Services: Limited resources; will make referrals on specific information requests.

Fundy Tidal

c/o New Brunswick Electric Power Commission
527 King Street
Fredericton, N.B. E3B 4X1
(506) 453-4246

Interest: Research and development of Fundy tidal power.

Publications: A number of pamphlets and reports on Tidal Power, e.g., "Reassessment of Fundy Tidal Power".

Services: Will respond to general or specific information requests by phone or mail; will send out literature (free).

New Brunswick : Other Sources

Community Planning Association of Canada

New Brunswick Division
P.O. Box 6501
Saint John, N.B. E2L 4R9
(506) 652-3122

Interest: Renewable energy, energy conservation, energy policy for New Brunswick.

Facilities: Research library (49 Canterbury Street, Saint John).

Services: Public is permitted to use research library; will respond to general and specific information requests and will make referrals.

Conservation Council of New Brunswick

P.O. Box 541
Fredericton, N.B. E3B 5A6
(506) 454-6062

Interest: Provincial citizens conservation group interested in all aspects of environmental and conservation issues.

Facilities: Resource library open to public, slide presentations, small film library, speakers available.

Publications: Bimonthly "Conservation" newsletter and technology insert publication "Energy in New Brunswick".

Services: Source of information for insulation, wood heating and conservation. Will respond to requests in English or French, but not all publications (including newsletter) available in French.

Maritime Energy Coalition

P.O. Box 6995

Saint John, N.B. E2Z 4S4

(506) 652-3122

Interest: A coalition of groups throughout the Maritime provinces involved in renewable energy, and energy education.

Publications: Nuclear Reaction.

Services: Will respond to written information requests of a general or specific nature.

New Brunswick Electric Power Commission

527 King Street

Fredericton, N.B. E3B 4X1

(506) 453-4444

Interest: Electrical supply to N.B.; experience in energy conservation, solar homes and wind-electricity.

Facilities: Library on solar heating and wind power.

Publications: Bibliography; "Solar Heating Systems for the Home".

Services: Will respond to general and specific information requests; public is permitted access to library and files.

SESCI – New Brunswick; see page 22

Québec : Government

Ministère des richesses naturelles

Direction générale de l'énergie

Énergies nouvelles

1050, rue Saint-Augustin, Édifice E

3^e étage

Québec, Qué. G1R 4Z5

Interest: All aspects of renewable energy and energy conservation.

Facilities: Library located at 1305, chemin Sainte-Foy, Qué.

Publications: Intervenants québécois dans les énergies nouvelles (French only), sommaire de la littérature.

Services: Inquiries should be directed to: Direction des communications; will respond to general and specific information requests.

Bureau des économies d'énergie (BEE)

Gouvernement du Québec

B.P. 91

Succursale Desjardins

Montréal, Qué. H5B 1B8

(514) 873-5463

Interest: Energy conservation in the province of Québec.

Publications: A number of reports, papers and fact sheets.

Services: Inquiries of specific and general nature will be answered by phone or mail.

Québec : Other Sources

Ayer's Cliff Centre for Solar Research

P.O. Box 344, Trevail Road

Ayer's Cliff, Qué. J0B 1C0

(819) 838-4871

Interest: Solar heating, new and retrofit; research, development and implementation.

Facilities: Reference library; demonstration centre.

Publications: Several books and plans; e.g., "Harvest the Sun".

Services: Publications list; will respond to general and specific information requests by phone or mail (English or French).

Brace Research Institute

MacDonald College of McGill University

Ste-Anne-de-Bellevue, Qué. H0A 1C0

(514) 457-2000, ext. 255/272

Interest: Appropriate technology for developing countries; use of solar energy, wind energy.

Facilities: Extensive library; access strictly on an appointment basis only.

Publications: Numerous technical reports, fact sheets and "how-to" plans (many in English and French).

Services: List of extensive publications (free); will respond to general or specific information requests by phone or mail (English or French).

Community Liaison Team (Québec)

c/o Enerbec

255 boulevard D'Anjou, Suite 106

Châteauguay, Qué. J6J 2R4

(514) 698-0280

Interest: Development of renewable energy and conservation initiatives through community-based (and other third sector) groups, organizations and enterprises throughout Québec.

Services: Consultation, animation, education. Will respond to general and specific requests by phone or mail. Sponsored by Energy, Mines and Resources, Canada.

Hydro-Québec

75-ouest, boulevard Dorchester

Montréal, Qué. H2Z 1A4

(514) 285-1711 poste 434

Interest: To provide electricity to the province of Québec. Information on energy conservation.

Facilities: Public reference centre. Library with large energy collection.

Publications: Numerous publications ranging from technical reports to pamphlets or energy conservation for the public.

Services: Will respond to information requests by phone or mail.

Regroupement des récupérateurs à la source du Québec

2101, avenue Bennett

Montréal, Qué. H1V 2T4

(514) 259-4223

Interest: Recycling through at source separation of paper, glass, metals and organics. A provincial umbrella organization. Interested in low technology approaches.

Publications: Bulletin du Regroupement (periodical—French only), various other reports and briefs.

Services: Information, consultation, referrals on recycling in Québec.

SESCI – Section québécoise; see page 22

Université Concordia

Centre des études sur le bâtiment
1455, ouest-boulevard de Maisonneuve
Montréal, Qué. H3G 1M8
(514) 879-8551

Interest: Solar energy and energy conservation.

Facilities: Library, audio-visual centre.

Services: Will respond to general or specific information requests by mail (English or French).

Université Laval

École d'architecture
Sainte-Foy, Qué. G1K 7P4
(418) 656-2543

Interest: Wind energy, energy conservation.

Facilities: Extensive library, audio-visual centre.

Services: Will respond to information requests by mail or telephone (English or French).

Université de Sherbrooke

Dép. de génie mécanique et dép. de physique
faculté des sciences appliquées
Sherbrooke, Qué. J1K 2R1
(819) 565-4490

Interest: Wind and solar energy.

Facilities: Library and audio-visual centre.

Services: Will respond to specific information requests by mail (English or French).

Ontario : Government

Ontario Ministry of Energy

56 Wellesley Street West
12th Floor
Toronto, Ont. M7A 2B7
(416) 965-3246

Interest: Renewable energy (solar, biomass, wind) and energy conservation.

Facilities: An extensive library, technical advisors.

Publications: List of publications available, some sold through the Ontario Government Bookstore.

Services: Can phone or write for publications list or specific information on solar, wind, biomass energy or energy conservation; reference books available through the interlibrary loan system.

Ontario Hydro

700 University Avenue
Toronto, Ont. M5G 1X6
(416) 592-3331

Interest: To provide electric power in Ontario, information on energy conservation.

Facilities: Public reference centre. Library with large energy collection.

Publications: Numerous publications ranging from technical reports and submissions to pamphlets aimed at the general public.

Services: Will respond to general and specific information requests. Public is permitted access to library and files.

Ontario Science Centre

770 Don Mills Road
Don Mills, Ont. M3C 1T3
(416) 429-4100

Interest: Solar energy, wind power, photovoltaics; demonstration and education.

Facilities: Reference library; demonstration collectors, windmills; operational demonstration solar house.

Services: Will respond to general or specific information requests on renewable energy; tours of demonstration solar house.

Ontario : Other Sources

Alternative Energy Resource Centre

Sheridan College
Box 7500
Brampton, Ont. L6V 1G6
(416) 459-7533

Interest: Solar, wind, biomass, plus related energy issues.

Facilities: Well-stocked library of books, articles, periodicals, film strips.

Services: Encourages public use of library (Steeles & McLaughlin Road, Brampton).

Canadian Wood Energy Institute

16 Lesmill Road
Toronto, Ont. M3B 2T5
(416) 445-6296

Interest: Space heating with wood.

Facilities: Library; setting up courses in wood heat safety and installation through community colleges across Canada.

Publications: Newsletter (with \$10 membership), publications list, fact sheets.

Services: Will mail out fact sheets, publications list; library open to public; can respond to specific information requests; will identify local courses in wood heating.

Canadian Solar Industries Association

601 Milner Avenue
Scarborough, Ont. M1B 1M8
(416) 292-5161

Services: This association represents the solar industry with respect to legislation, regulations and programs affecting members. Membership is open to corporations, firms and individuals significantly engaged in the solar industry.

Publications: A regular newsletter is sent to all members.

Community Liaison Team (see page 1)**Conservator Society Products Co op**

233 Argyle Street
Ottawa, Ont. K2P 1B8
(613) 233-0928

Interest: Solar heating, wood heating, other energy forms; energy conservation.

Facilities: Library of books, periodicals.

Services: Encourages use of library facilities; conducts workshops in the Ottawa area (i.e., passive solar heating). Mail order and consulting for the homeowner.

Eastern Forest Products Laboratory

Forintek Canada Corp.
800 Montreal Road
Ottawa, Ont. K1G 3Z5
(613) 993-9900

Interest: Utilization of mill residues for energy; gasification and direct combustion.

Publications: Some flyers; technical reports.

Services: Will respond to general and specific information requests.

Energy Probe

43 Queen's Park Crescent East

Toronto, Ont. M5S 2C3

(416) 978-7014

Interest: Current and long-term energy issues; renewable energy future for Canada (Policy Level).

Facilities: Energy library, developing "Ecology House" museum/resource centre.

Publications: "Probe Post" (periodical). "The Conserver Solution", numerous briefs, reports and fact sheets.

Services: Answers inquiries (phone or mail); makes referrals to other sources; offers speakers; permits public use of library.

Eco-House

12 Madison Avenue

Toronto, Ont. M5R 2S1

(416) 967-0577

Interest: Energy conservation and renewable energy as they relate to the residential sector.

Facilities: Ecology House, energy library open to the public, displays on conservation and renewables, conference room available.

Publications: Column in "Probe Post", some papers and reports.

Services: Consumer requests by phone or mail. References made to other sources.

Pollution Probe (Ottawa)

54-53 Queen Street

Ottawa, Ont. K1P 5C5

(613) 233-0260

Interest: Action and lobbying towards a conserver society.

Publications: A number of reports and papers on energy conservation and renewable energy.

Services: Will respond to general and specific information requests.

Friends of the Earth

P.O. Box 569 Station B
Ottawa, Ont. K1P 5P7
(613) 231-2742

Interest: Confederation of environmental organizations operating at the national level; attempting to encourage and promote Canadians towards a conserver society.

Publications: "Election Energy Action Kit", "Friends of the Earth Journal", newsletter for environmental groups, papers and other literature promoting environmental protection.

Services: Important link to environmental groups throughout the country. Organizes seminars and conferences. Will respond to general or specific information requests by phone or mail.

The Is Five Foundation

477 Dupont Street
Toronto, Ont. M6G 1Y6
(416) 531-3548

Interest: Developing a conserver society through the use of conservation and renewable energy. Primarily involved with recycling.

Facilities: A resource centre, workshop for building renewable technology, printing press. Conservation store.

Publications: A newsletter (periodical), numerous reports and fact sheets.

Services: Consulting and education. Referral centre for the Recycling Council of Ontario and the Secondary Resource Recycling Council of Canada. Requests by phone or mail. Speakers available.

Recycling Council of Ontario

(see Is Five above)
(416) 533-6757

Interest: Provincial umbrella organization for at source separation of recyclable material.

Services: Information and fund raising for recycling operations in Ontario. "Waste News Reports". Community services as they relate to recycling.

Secondary Resource Recycling Council of Canada (see Is Five above)

National Survival Institute

229 College Street

Toronto, Ont. M5T 1R4

(416) 593-1299

Interest: Promotion of the conserver society, home heating situation, transportation renewable energy.

Facilities: Resource files are open to the public.

Speakers and slideshows available.

Publication: "National Survival Institute Newsletter", and book "Draft Canadian Plan for Survival".

Services: Will respond to general or specific information requests by phone or mail.

Ryerson Energy Centre

50 Gould Street

Toronto, Ont. M5B 1E8

(416) 595-5071

Interest: Solar, wind, biomass, plus all aspects of energy matters.

Facilities: "The Energy Room" has a well-stocked library of books, reports, articles and periodicals.

Services: Answers inquiries, sponsors seminars and exhibits (open to the public), encourages public use of library (9th Floor, 350 Victoria Street, Toronto).

SESCI – Barrie; see page 22

SESCI – Kawartha; see page 22

SESCI – Kent; see page 22

SESCI – Kingston; see page 22

SESCI – Mississauga; see page 22

SESCI – Ottawa; see page 22

SESCI – Sarnia; see page 22

SESCI – Southwest Ontario; see page 22

SESCI – Thunder Bay; see page 22

SESCI – Toronto; see page 22

SESCI – Windsor-Essex; see page 22

Sierra Club of Ontario

47 Colborne Street, Suite 308

Toronto, Ont. M5E 1P8

(416) 366-3494

Interest: Research and publicity with respect to energy conservation in residential, commercial and industrial use. Direct political action advocating energy conservation.

Facilities: Library with energy conservation materials.

Publications: Public education materials on solar space heating. Numerous reports and studies on energy conservation.

Services: Will respond to general information requests.

Sudbury 2001

P.O. Box 1313

Sudbury, Ont. P3E 4S7

(705) 674-2001

Interest: Long-term economic development in the Sudbury region, interest in solar and related renewable energies.

Facilities: An expanding library.

Services: Will respond to general information requests; makes referrals to other information sources; provides access to library (67 Elm Street East, 2nd Floor, Sudbury).

Manitoba : Government**Manitoba Energy Council**

Legislative Building, Room 14

Winnipeg, Man. R3C 0V8

(204) 947-3341

Interest: Energy conservation and renewable energy.

Services: Limited facilities; will respond to specific information requests or make referrals to other information sources.

Manitoba : Other Sources

The Biomass Energy Institute Inc.

P.O. Box 129, Station C
Winnipeg, Man. R3M 3S7
(204) 284-0472

Interest: All aspects of biomass energy, both Canadian and international developments.

Facilities: Extensive reference library.

Publications: "Bio-joule" (periodical); conference proceedings; other information mailed to members (membership \$10 per year).

Services: Library open to public (304-870 Cambridge Street, Winnipeg); will respond to general and specific information requests by phone or mail.

Manitoba Research Council

500-155 Carleton Street
Winnipeg, Man. R3C 3H8
(204) 944-2030

Interest: Solar, wind, biomass, hydro development in Manitoba.

Services: Will respond to specific information requests by phone or mail or make referrals.

University Methane Project

Department of Agricultural Engineering
University of Manitoba
Winnipeg, Man. R3T 2N2

Interest: Utilization of biomass for methane generation.

Facilities: Extensive library; demonstration project.

Publications: A number of bulletins are available.

Services: Will respond to general or specific information requests related to methane gas.

Solar Energy Society of Canada, Inc.

608-870 Cambridge Street

Winnipeg, Man. R3M 3H5

(204) 284-3076

Interest: All forms of solar energy, direct and indirect; gathering and dissemination of information.

Facilities: Extensive library.

Publications: SOL (periodical) with membership (\$15 per year); conference proceedings.

Services: SESCOI will respond to general or specific information requests by phone or mail; sells conference proceedings; allows public use of library. Local chapters offer public meetings, information, special events and will make referrals to other information sources.

Local Chapters

SESCI - P.E.I.

P.O. Box 1041

Charlottetown, P.E.I. C1A 7M4

SESCI - New Brunswick

P.O. Box 1114 Station A

Fredericton, N.B. E3B 5C2

SECTI - Section québécoise

Dép. génie mécanique

École polytechnique

B.P. 6079, succ. A.

Montréal, Qué. H3C 3A7

SESCI - Ottawa

c/o Algonquin College-Physics

Lees Avenue

Ottawa, Ont. K1S 6R1

SESCI - Kingston

P.O. Box 153, Station A

Kingston, Ont. K7M 6R1

SESCI - Kawartha

250 Aberdeen Avenue

Peterborough, Ont. K9H 2W9

SESCI - Toronto

P.O. Box 396, Station D

Toronto, Ont. M6P 3L9

SESCI - Southwest Ontario

P.O. Box 2220, Station A

London, Ont. N6A 4E3

SESCI - Barrie

73 St. Vincent Street

Barrie, Ont. L4M 3Y5

SESCI - Sarnia

c/o W. Himmelman

1034 Lombardy Drive

Sarnia, Ont. N7S 2E2

SESCI - Windsor-Essex

Chemical Engineering Dept.

University of Windsor

Windsor, Ont. N9B 3P4

SESCI - Kent

807-150 Mary Street

Chatham, Ont. N7L 4V2

SESCI - Mississauga-Oakville

2222 Belfast Crescent

Mississauga, Ont. L5K 1N9

SESCI - Thunder Bay

c/o Ed Tymura

Hilldale Road

Thunder Bay, Ont. P7B 5N1

SESCI - Manitoba

237 Lanark Street

Winnipeg, Man. R3N 1L3

SESCI - Northern Saskatchewan

Dept. Mechanical Engineering

University of Saskatchewan

Saskatoon, Sask. S7N 0W0

SESCI - Regina

P.O. Box 3959

Regina, Sask. S4P 3R9

SESCI - Swift Current

416 Hayes Drive

Swift Current, Sask. S9H 4H9

SESCI - Northern Alberta

P.O. Box 11062

Edmonton, Alta. T5J 3K4

SESCI - Calgary Section of N. Alta.

c/o Prof. Tang Lee

Faculty of Environmental Design

University of Calgary

Calgary, Alta. T2N 1N4

SESCI - Peace Region

c/o P.O. Box 204

Grande Prairie, Alta. T8V 3A4

SESCI - British Columbia

504 Davie Street

Vancouver, B.C. V6B 2G4

SESCI - Vancouver Island

P.O. Box 6003, Station C

Victoria, B.C. V3P 5L4

Saskatchewan : Government

Saskatchewan Department of Mineral Resources

Office of Energy Conservation

1914 Hamilton Street

Regina, Sask. S4P 4V4

(306) 565-2501

Interest: Energy conservation, solar heating.

Publications: "Conservation House" pamphlet.

Services: Will respond to general information requests; will respond to specific information requests ((306) 565-3375).

Saskatchewan : Other Sources

Energy Conservation Information Centre

226—23rd Street East

Saskatoon, Sask. S7K 0J4

(306) 664-8848

Interest: Information on conservation and renewable energy.

Facilities: Store-front office with publications, library and conservation displays.

Services: Workshops and demonstrations in the Saskatoon area (i.e., home insulation). Will respond to information requests.

National Research Council of Canada

Division of Building Research

Saskatoon, Sask. S7N 0W9

(306) 664-4200

Interest: Energy conservation in buildings.

Facilities: Various research reports.

Services: Will respond to both telephone and written requests.

University of Saskatchewan

Mechanical Engineering Department

Saskatoon, Sask. S7N 0W0

Interest: Research on energy conservation of buildings and applications of renewable energy.

Facilities: Library and various research reports.

Services: Will respond to both telephone and written requests.

Energy Research Unit

University of Regina
Regina, Sask. S7K 3N9
(306) 584-4269

Interest: Geothermal energy (low grade); solar grain dryers, wind energy.

Publications: Pamphlet on geothermal energy.

Services: Will respond to specific information requests on geothermal energy, solar grain dryers or wind energy.

Saskatchewan Environmental Society

P.O. Box 1372
Saskatoon, Sask.
(306) 665-6655

Interest: Environmental policy in Saskatchewan, use of alternative energy technologies.

Services: Will respond to specific information requests by mail or will make referrals to appropriate information sources.

SESCI – Northern Saskatchewan; see page 22

SESCI – Regina; see page 22

SESCI – Swift Current; see page 22

Alberta : Government

Alberta Research Council

Solar and Wind Energy Research Program (SWERP)
11315-87th Avenue
Edmonton, Alta. T6G 2C2
(403) 453-3788

Interest: Solar and wind energy and related fields.

Facilities: Extensive library of books, journals, microfiche. Monitoring system for gathering data on wind and solar energy.

Publications: Information kits on solar, wind and greenhouses; also a teacher's kit; index of holdings.

Services: Will respond to general and specific information requests, reference library is open to the public. SPIRES energy data base is open to the public through the University of Alberta computer service.

Alberta Agriculture

Home and Community Design Branch

6909—116th Street

Edmonton, Alta. T6H 4P2

(403) 436-9384

Interest: Energy conservation and rural housing design; home insulation and solar energy retrofit.

Publications: A number of fact sheets available on energy conservation, insulation and solar techniques for rural housing.

Services: Offers a course on building a home with energy conservation in mind. The branch will respond to interprovincial specific information requests. Will respond across Canada to particular requests.

Alberta : Other Sources

SESCI — Northern Alberta; see page 22

SESCI — Calgary Section; see page 22

SESCI — Peace Region; see page 22

Helios Habitat

Seebe, Alta. T0L 1X0

(403) 264-7062

Interest: Renewable energy and energy conservation.

Services: Information and education about technologies for a conserver society.

British Columbia : Government

Department of Energy, Mines and Petroleum Resources

Energy Conservation and Technology Division

2100—1177 West Hastings Street

Vancouver, B.C. V6E 2L7

(604) 689-1831

Interest: Energy conservations and other energy matters.

Publications: A number of reports and papers.

Services: Will respond to specific information requests or make referrals.

British Columbia : Other Sources

Canadian Geothermal Resource Association

P.O. Box 5059

Vancouver, B.C. V6B 4A9

(604) 683-8271

Interest: Research and development of geothermal energy in Canada.

Publications: Newsletter (3-4 times per year), membership \$20 per year.

Services: Will respond to general or specific information requests or make referrals.

Citizens Associations to Save the Environment (CASE)

6002 West Sannich Road, R.R. No. 7

Victoria, B.C. V8X 3X3

(604) 652-3487

Interest: Research and demonstration of renewable energy technologies.

Facilities: Extensive reference library.

Publications: Various leaflets and briefs.

Services: Library is open to the public; will respond to general and specific information requests or make referrals.

Community Liaison Team (British Columbia)

c/o Enertask Consultants

660 Fort Street, Suite 503

Victoria, B.C. V8W 1G8

(604) 385-6613

Interest: Development of renewable energy and conservation initiatives through community-based (and other third sector) groups, organizations and enterprises.

Services: Consultation, animation and education. Will respond to general and specific requests by phone or mail. Sponsored by Energy, Mines and Resources, Canada.

Energy Conservation Division

B.C. Hydro

970 Berrard Street

Vancouver, B.C. V6Z 1Y3

(604) 663-3285

Interest: All aspects of renewable energy and energy conservation.

Publications: A series of fact sheets and brochures including "Solar Guidelines".

Services: Will respond to general and specific information requests; will mail out literature.

Recycling Council of British Columbia

660 Fort Street, Suite 503

Victoria, B.C. V8W 1G8

(604) 385-6613

Interest: A provincial umbrella organization for a source separation of recyclable materials.

Publications: Various briefs, reports and information; slides available.

Services: Consultation, fund-raising and information for recycling groups in British Columbia.

SESCI – British Columbia; see page 22

SESCI – Vancouver Island; see page 22

Society for Pollution and Environmental Control (SPEC)

1603–West 4th Avenue

Vancouver, B.C. V6J 1L8

(604) 736-5601

Interest: Renewable energy, energy conservation and related environmental issues.

Facilities: An "Energy-Room" library.

Publications: Educational material on renewable energy and energy conservation; slide shows.

Services: Will respond to general and specific information requests by phone or mail.

Western Forest Products Laboratory

Forintek Canada Corp.

6620 Northwest Marine Drive

Vancouver, B.C. V6T 1X2

(604) 224-3221

Interest: Utilization of mill residues for energy, gasification and direct combustion.

Publications: Some flyers and technical reports.

Services: Will respond to general and specific information requests.

Yukon : Government

Economic Research and Planning

Government of Yukon Territory

P.O. Box 2703

Whitehorse, Yukon Y1A 2C6

Attn: Doug Munroe, Chief Economic Advisor

(403) 667-5470

Interest: All aspects of renewable energy.

Services: Will respond to general or specific information requests.

Northwest Territories : Government

Department of Public Works

H. Bertrand, Head Operations and Maintenance

Territorial Government, Centre Building

Yellowknife, N.W.T. X0E 1H0

(403) 873-7525

Interest: All aspects of renewable energy.

Services: Will respond to general or specific information requests.

International Sources of Information

U.S. Department of Energy

Public Affairs Division
Washington, D.C., U.S.A.
(202) 252-5000

Interest: Lead agency in United States responsible for energy, conservation and renewable resources.

Facilities: Extensive library.

Publications: Numerous, documents, papers and information on energy conservation and renewable energy.

Services: Free publications list available. Will respond to general and specific information requests by phone or mail.

U.S. Department of Energy

Technical Information Centre
P.O. Box 62

Oakridge, Tenn. 37830 U.S.A.

Interest: Research into energy conservation and renewable energy.

Facilities: Extensive library.

Publication: A number of technical and research reports on energy conservation and renewable energy. A free publications list available.

Services: Will respond to specific or general information requests by phone or mail.

International Solar Energy Society (ISES)

P.O. Box 52

Parkville

Victoria, Australia 3052

American Section (AS of ISES)

American Technological University

P.O. Box 1416

Killeen, Texas 76541 U.S.A.

Interest: Use and application of solar energy.

Publications: "Solar Age", "Solar Energy" (bi-monthly); "ISES News"; conference proceedings; books, etc.

Services: Information on international activities; conferences.

National Solar Heating and Cooling Information Center

P.O. Box 1607

Rockville, Maryland 20850 U.S.A.

(800) 523-2929

Interest: A national information centre for solar heating of buildings.

Publications: Bibliographies, technical reports, fact sheets and computer analysis.

Services: Responds to general questions; makes referrals to other sources of information.

New Alchemy Institute

P.O. Box 432

Woods Hole, Mass. 02543 U.S.A.

(617) 563-2655

Interest: All forms of renewable energy systems. Development of a conserver lifestyle. Appropriate technology.

Publications: A number of technical reports and papers.

Services: Will respond to specific information requests and make referrals.

Solar Energy Applications Laboratory

Colorado State University

Fort Collins, Colorado 80523 U.S.A.

(303) 491-8618

Interest: Solar energy applications.

Facilities: Extensive library.

Publications: Over 30 technical reports.

Services: Free publications list; will respond to general and specific information requests.

Solar Energy Information Data Bank

Solar Energy Research Institute

1536 Cole Boulevard

Golden, Colorado 80401 U.S.A.

(303) 231-1000

Interest: Applications, usage, commercialization and research in solar energy.

Facilities: Extensive library, data bank.

Services: Answers technical inquiries; has specialized solar energy data bases.

Center for Renewable Resources

1028 Connecticut Avenue N.W.
Washington, D.C. 20036 U.S.A.
(202) 466-6350

Interest: Solar energy and other renewable energy forms.

Publications: Publishes a monthly magazine "Sun Times".

Services: Public interest group concerned with the energy future and solar power. Building a grass roots network to advance solar technologies.

Superintendent of Documents

Government Printing Office
Washington, D.C. 20402 U.S.A.

Interest: The publishing arm of the U.S. Federal Government.

Publications: Books and technical reports published for the Federal Government.

Services: Solar Energy Bibliography (free). Sells books and reports on all aspects of renewable energy and energy conservation.

Publications

The following books and pamphlets describe the various programs and activities in Canada in the field of renewable energy and energy conservation.

SOLAR ENERGY

Implementing a Solar Technology in Canada

M.K. Berkowitz

Report examining the costs, benefits and role of government in implementing a solar energy technology in Canada.

Solar Heating In Canada

Fact sheet summarizing the principles of solar space and water heating.

Solar Heating Catalogue No. 2 Michael Glover

This book contains the "Solar Yellow Pages", i.e., directory of organizations involved in the development of solar heating across Canada. The solar product guide provides an inventory of solar systems, component parts and materials manufactured or marketed in Canada. This publication cost \$2.00 and is available from authorized bookstores or Canadian Government Publishing Centre, Supply and Services Canada, Hull, Québec K1A 0S9.

BIOMASS ENERGY

Tree Power — An Assessment of the Energy Potential of Forest Biomass in Canada

Report discussing the potential contribution of renewable energy in the form of forest biomass with the framework of a long range energy review to the year 2025. The maximum technical potential, the conversion technologies and the end uses of wood fuel are evaluated.

Forest Industry Renewable Energy Program (F.I.R.E.)

A description of a capital cost-sharing program to encourage the substitution of mill and forest residues for purchased energy in the forest industry.

WIND ENERGY

Wind Energy R.J. Templin

Paper discussing wind energy: its characteristics, potential, obstacles to development and existing demonstration programs.

CONSERVATION

Keeping the Heat In

Learn how to cut your fuel bills by as much as 50%. This book covers insulation caulking, weatherstripping, storms and furnace care. Complete step by step instructions to help you save fuel and money.

100 Ways to Save Energy and Money in the Home

This book is filled with ideas to help you save on home heating, cooking, air conditioning, lighting, water heating.

The Billpayers Guide to Furnace Servicing

Proper furnace servicing can help you cut your fuel bill by as much as 25%. Find out what you can do and what your serviceman should do.

The Garbage Book

A guide to saving energy and money by throwing out less. How to save on packaging, how to get more life out of consumer products, how to cut food waste, how to set up a recycling program.

The Car Mileage Book

How to buy, drive and maintain your car to reduce the amount of energy you use.

Answers To Your Energy Questions

Answers to commonly asked questions on energy.

New Energy/New Opportunities Programs for the Development of Renewable Energy and Conservation Booklet lists over 30 federal government programs that would be of assistance to those interested in the development of services and products related to renewable energy and conservation.

OTHER

The Ontario Library Association (2397-A Bloor St. W., Toronto, Ont. M6S 1P6) publishes **The Canadian Energy Catalogue**. Volume I, **The Directory** (e.d. Wyley Powell) lists and describes 750 individuals and organizations cross Canada that are involved with energy issues. Volume II, **The Bibliography** (ed. Jim Anderson) includes 750 abstracts, journals, books, films, etc. of energy related material. Each volume is \$9.00; the two for \$15.95 (English with some French listings).

Periodicals

The following is a listing of Canadian periodicals that cover renewable energy technologies. Many of these periodicals are available in your local public library, or they may be obtained by subscription.

Alternatives Magazine Traill College, Trent University, Peterborough, Ontario, K9J 7B8; quarterly \$7 per year. This magazine has excellent academically oriented articles on environmental and social issues. Canadian perspectives on alternative forms of energy; policy and planning articles.

Bio-Joule The Biomass Energy Institute, P.O. Box 129, Station C, Winnipeg, Man. R3M 3S7; \$10 per year, includes membership. This bimonthly covers all aspects of biomass energy; both Canadian and international developments.

Canadian Renewable Energy News P.O. Box 4869, Station E, Ottawa, Ont. K1S 5B4; \$7.50 per year, \$15 for institutions. This monthly tabloid newspaper reports on the renewable energy scene in Canada and abroad. Covers politics as well as new technical developments.

Harrowsmith Magazine Camden East, Ont. K0K 1J0; \$10 per year. This bimonthly magazine on country living often features articles on solar energy or wood heating.

Hot Line Canadian Wood Energy Institute, 55 Isabella Street, Toronto, Ont. M4Y 1M8; \$10 per year (includes membership in C.W.E.I.); This newsletter contains reviews, articles, news and coming events for people interested in promoting wood heating.

Island Universe Books 415 Parkside Drive, Toronto, Ont. M6R 2Z7 (416) 766-5391. A free catalogue of publications and slide shows on renewable energy and conservation is available. Will make referrals to other sources of information.

Natural Life Magazine P.O. Box 640, Jarvis, Ont. N0A 1J0; \$8 per year. This magazine on natural living contains many articles, reviews and information on renewable energy use.

Probe Post 43 Queen's Park Crescent East, Toronto, Ont. M5S 2C3, \$20 per year (includes membership in Pollution Probe). This bimonthly newspaper covers energy and environmental issues. Contains articles on solar heating and utilization of biomass energy.

Sol Solar Energy Society of Canada Inc., Box 1353, Winnipeg, Man. R3C 2Z1, \$15 per year (includes membership in SESCO). SOL provides information on renewable energy developments on the national level and through its 23 local chapters across Canada.

Sol-West 504 Davie Street, Vancouver, B.C. V6B 2G4 (604) 591-4412. Newsletter for the British Columbia chapters of SESCO. An information guide to solar resources: book reviews and political commentaries. Subscription \$12 per year.

Your Forests Ministry of Natural Resources, Forest Management Branch, Queen's Park, Toronto, Ont. M7A 1W3; Free; 3 issues per year. This publication on forests includes articles on wood stoves, tree health and woodlot management.

Energy Conservation Report Corpus, 1450 Don Mills Road, Don Mills, Ontario, M3B 2X7 . A newsletter for professionals in the industrial and commercial sectors who are interested in energy conservation and renewable energy information. Published 25 times a year. Subscription rate \$95 a year.

Audio-Visual Material on Renewable Energy

BIOMASS ENERGY INSTITUTE

P.O. Box 129, Station C
Winnipeg, Man. R3M 3S7
(204) 284-0472

The Burning Problem 15 min.; contact for rental charge. This film follows the production of methane gas from animal manure and its use in heating and cooking in India.

CANADIAN FILM-MAKERS DISTRIBUTION CENTRE

430-144 Front Street West
Toronto, Ont. M5J 1G2
(416) 593-1808

Solar Frontier 25 min., colour; \$30 rental. This film examines the use of solar energy in Canada's snow-belt. It documents three solar homes, the people who built them and the people who live in them.

Build Your Own Greenhouse-Solar Style

21 min., colour; \$55 rental. This film documents the construction of a solar-designed greenhouse during a weekend workshop. It also looks at various designs for adding a greenhouse to your home.

CANADIAN RENEWABLE ENERGY FOUNDATION

P.O. Box 4902, Station E
Ottawa, Ont. K1S 5J1
(613) 235-3758

Several sets of slide shows with commentary have been produced for sale or rent. Topics include solar activities, solar homes, solar greenhouses, passive design. Shows can be made to order (French or English).

GREATER VICTORIA ENVIRONMENTAL CENTRE

101-645 Fort Street
Victoria, B.C. V8W 1G2
(604) 388-5317

Solar Energy video tape series, 6 x 30 min., 1/4 inch tape; rental \$10 per week plus \$5 mailing charge. This is a six-part video tape series that looks at solar energy and solar heating. It examines the sun; solar radiation; rationale of solar energy, feasibility, form and function of solar use, and design for solar energy.

MCINTYRE EDUCATION MEDIA LTD.

30 Kelfield Street
Rexdale, Ont. M9W 5A2
(416) 245-7800

Produce an Energy Management Education Kit. The kit includes five filmstrips with accompanying sound cassettes and a copy of the comprehensive teachers guide book, "Energy Management for the Future".

NATIONAL FILM LIBRARY

75 Albert Street, Suite B20
Ottawa, Ont. K1P 5E7
(613) 232-2495

Geothermal Power 30 min., colour; \$25 for members (50% more for nonmembers). Examines the future and significance of geothermal energy in the U.S.

Look To The Sun 12 min., colour; \$15 for members. Examines solar heating of buildings in the United States.

Sun Power For Farms 12 min., colour; \$15 for members. Looks at the many uses of solar heating for agriculture production (U.S.).

INTERNATIONAL TEL-FILM ENTERPRISES

47 Densley Avenue
Toronto, Ont. M6M 5A8
(branches in Montreal, Winnipeg, Vancouver)

Solar Energy: To Capture the Power of the Sun and Tide 24 min., colour; \$40 rental.
The Solar Generation 21 min., colour \$35 rental, Highlights the history of solar energy and examines some of the present day research.

KINETIC FILM ENTERPRISES LTD.

781 Gerrard Street East
Toronto, Ont., M4M 1Y5
(416) 469-4155

Wind Power - The Great Revival 29 min., colour; US \$50 rental. This film describes the new interest and research of wind energy.

Solar Power - The Giver of Life 29 min., colour; US \$50 rental. This film traces the history of the development of solar energy and some of today's issues.

Geothermal Power - The Great Furnace 29 min., colour US \$50 rental. This film covers historical and current activity of geothermal energy.

NATIONAL FILM BOARD

Regional Offices: B.C. Region

1161 West Georgia Street
Vancouver, B.C. V6E 3G4
(604) 666-1716

Prairie Region

674 St. James Street
Winnipeg, Man. R3G 3J5
(204) 985-4131

Ontario Region

1 Lombard Street
Toronto, Ont. M5C 1J6
(416) 369-4092

Quebec Region

550 Sherbrooke Street, West
Montreal, Qué. H3A 1B9
(514) 283-4685

Atlantic Region

1572 Barrington Street
Halifax, N.S. B3J 1Z6
(902) 426-6000

Harness the Wind 12 min., colour. History of man's attempts to harness wind energy.

Bate's Car: Sweet as a Nut 16 min., colour. Bate's digester turns manure into methane gas which powers his auto.

The New Alchemists 29 min., colour. Examines small scale self-sufficiency technologies including solar heating and wind power. (Available in French or English.)

Sun Wind and Wood 25 min., colour. Describes the use of renewable energy in P.E.I., including the Ark.

Power in Perpetuity 21 min., colour. This film describes the harnessing of Churchill Falls for the generation of hydro-electricity. (Available in French or English.)

Hottest Show on Earth 27 min., colour. This film deals with the importance of insulation. It is both entertaining and educational.

Energy Management for the Future 30 min., colour. This film introduces the concept of our planet as an energy bank. Designed to be entertaining as well as educational. Appropriate for grades 6 through 12.

Conservation Conversations Slide show dealing with what individuals are doing to conserve energy. The documentary format effectively communicates the benefits of adopting a more conserving life-style as well as giving many practical ideas on how this can be done.

Its an Emergency A film on industrial conservation with David Suzuki.

Tree Power A film on the potential of wood heating in homes; as well as the installing and maintaining woodstoves; and obtaining a source of wood.

J. M. HEMMINGS

R.R. No. 2

Battersea, Ont. K0H 1H0

(613) 353-2349

This is a video tape library of talks and panel discussions on various aspects of renewable energy and conserver society themes, Tapes include: **Soft Energy Paths**, Amory Lovins; **The Transition to Renewable Resource Societies**, Hazel Henderson.

Région de l'Atlantique
1572, rue Barrington
Halifax (N.-É.) B3J 1Z6
(902) 426-6000

Alchimie nouvelle
Film en couleurs, 29 minutes. Examen des techniques d'autosuffisance à petite échelle, notamment le chauffage solaire et l'énergie éolienne (en français et en anglais).

Une force inépuisable
Film en couleurs, 21 minutes. Description de l'aménagement des chutes Churchill en vue de la production de l'électricité (en français et en anglais).

Matériel audio-visuel

CANADIAN RENEWABLE ENERGY FOUNDATION
B.P. 4902, succursale E
Ottawa (Ont.) K1S 5J1
(613) 235-3758

Plusieurs séries de causeries illustrées avec diapositives préparées pour la vente ou la location. Sujets traités: recherche et développement dans le domaine de l'énergie solaire, maisons et serres solaires et conception de systèmes passifs. Causeries préparées également sur demande (en français et en anglais).

McINTYRE EDUCATION MEDIA LTD.
30, rue Keltield
Rexdale (Ont.) M9W 5A2
(416) 245-7800

Publie une trousse d'instruction relative à la gestion énergétique. Cette trousse comprend cinq courts métrages accompagnés de cassettes et un exemplaire d'un guide complet à l'intention des enseignants intitulé "Ménageons l'énergie pour l'avenir".

OFFICE NATIONAL DU FILM DU CANADA

Bureaux régionaux:

Région de la Colombie-Britannique
1161-ouest, rue Georgia
Vancouver (C.-B.) V6E 3G4
(604) 666-1716

Région des Prairies
674, rue St. James
Winnipeg (Man.) R3G 3J5
(204) 985-4131

Région de l'Ontario
1, rue Lombard
Toronto (Ont.) M5C 1J6
(416) 369-4092

Région du Québec
550-ouest, rue Sherbrooke
Montréal (Québec) H3A 1B9
(514) 283-4685

Periodiques

Reves présentant periodiquement des articles concernant les energies nouvelles et renouvelables.

Protegez-vous

Bulletin mensuel diffuse gratuitement par l'Office de la protection du consommateur, Edifice Place Haute-Ville, 700-est, boul. Saint-Cyrille, 15^e etage (Quebec), GIR 5A9.

Quebec-Science

C.P. 250, Sillery (Quebec), GIT 2R1. \$17 par annee.

La Recherche

Periodica Inc., Agence internationale d'abonnements, C.P. 220, Ville Mont-Royal (Quebec), H3P 3C4. \$42 par annee.

AUTRES

The Canadian Energy Catalogue

Ontario Library Association, 2397-A-ouest, rue Bloor, Toronto (Ont.) M6S 1P6. *The Directory* (volume I, éditeur Wyley Powell) énumère et décrit 750 organisations et personnes de tout le Canada dont l'intérêt porte sur des questions de nature énergétique. *The Bibliography* (volume II, éditeur Jim Anderson) comprend 750 titres de résumés, de périodiques, de livres, de films, etc. ayant trait à l'énergie. Chaque volume coûte \$9 mais les deux peuvent s'obtenir au prix de \$15.95 (rédigés en majorité en anglais, ils contiennent quelques titres en français).

Intervenants québécois dans les énergies nouvelles

1978, 30 pages. Direction générale de l'énergie, ministère des Richesses naturelles, 1305, chemin Sainte-Foy (Québec), G1S 4M5. Liste et aperçu des entreprises, organisations et universités intéressées à tous les aspects de la recherche, de la mise en valeur et de la vente dans le domaine des énergies renouvelables.

ÉNERGIE DE LA BIOMASSE

Fabrication et utilisation du méthanol de bois

mai 1978, 70 pages. Direction générale de l'énergie, Centre de recherche industrielle du Québec, Québec. Analyse de l'état de la technologie de transformation du bois en méthanol et de ses perspectives de marché, dans le contexte québécois.

La pyrolyse des déchets solides: une source propre

d'énergie et de matières premières
A. Théoret et coll., février 1976. Services de protection de l'environnement, Québec.

ÉNERGIE ÉOLIENNE

Éoliennes pour les Îles-de-la-Madeleine

R.D. McConnell, dans "Revue de l'ingénieur", vol. 60, n° 1, janv.-fév. 1977. L'Hydro-Québec s'intéresse aux éoliennes à grande puissance à cause de la montée incessante des coûts du pétrole.

L'énergie électrique d'origine éolienne au Québec

J.H. Vansant et R.D. McConnell, 1977, 53 pages. IREQ, Varennes.

L'énergie éolienne et le chauffage domestique

N. Galanis. Département de génie mécanique, Université de Sherbrooke, Sherbrooke.

Machines éoliennes: théorie et applications

E. Bilgen et coll., 1978, 307 pages. École polytechnique, Université de Montréal, Montréal.

Réponses à vos questions concernant l'énergie
Cette brochure contient les réponses aux questions le plus souvent posées en matière d'énergie.

Energies nouvelles/nouvelles possibilités.
Programmes pour le développement des énergies renouvelables et les économies d'énergie

Cette brochure énumère plus de 30 programmes du gouvernement fédéral susceptibles d'aider les personnes intéressées au développement de services et de produits du domaine des énergies renouvelables et des économies d'énergie.

Ressources énergétiques renouvelables - Guide à la documentation

Une bibliographie choisie et annotée des meilleurs livres et rapports disponibles sur tous les aspects des énergies renouvelables.

ECONOMIES D'ÉNERGIE

Emprisonnons la chaleur

Ce rapport enseigne à réduire le montant des factures de combustible de près de 50 % et porte sur l'isolation, le calfeutrage, l'installation de coupe-bise et l'entretien des poêles et des chaudières. Il renferme également une description de la marche à suivre, étape par étape, en vue d'économiser du combustible et de l'argent.

100 façons d'économiser chez soi énergie et dollars

Cette publication présente de nombreuses idées conçues afin de permettre au propriétaire de réaliser de plus grandes économies en ce qui concerne le chauffage de son domicile, la cuisine, la climatisation, l'éclairage et le chauffage de l'eau.

Payez moins, chauffez mieux

L'entretien convenable de la chaudière peut aider à réduire le montant des factures de combustible de près de 25 %. Cette publication décrit les mesures que peut prendre le propriétaire et celles que doit prendre le préposé à l'entretien.

La poubelle au régime

Ce guide enseigne comment économiser énergie et argent en gaspillant moins. Comment épargner sur l'emballage, comment faire durer les produits de consommation, comment réduire le gaspillage de la nourriture et comment lancer un programme de recyclage.

Le guide du nouvel automobiliste

Cette publication suggère comment procéder pour acheter, conduire et entretenir une voiture afin de réduire la quantité d'énergie utilisée.

Publications

Les livres et brochures suivants publiés par le Ministère offrent une description des programmes et activités canadiens dans le domaine des économies d'énergie et des énergies renouvelables.

ÉNERGIE SOLAIRE

Exploitation de l'énergie solaire au Canada

M.K. Berkowitz

Ce rapport étudie les coûts et les avantages de l'énergie solaire au Canada ainsi que le rôle du gouvernement dans l'application de la technologie de l'énergie solaire.

Le chauffage solaire au Canada

Feuillelet de renseignements résumant les principes du chauffage des locaux et de l'eau à l'énergie solaire.

Catalogue du chauffage solaire n° 2

Michael Glover

Le catalogue contient les "Pages jaunes", soit un annuaire des organisations participant à l'exploitation du chauffage solaire dans tout le Canada. Ce guide des produits solaires contient un inventaire des systèmes de chauffage solaire, des pièces et du matériel manufacturés ou vendus au Canada. Cette publication coûte \$2 et est en vente dans les librairies autorisées ou au Centre d'édition du gouvernement du Canada, ministère des Approvisionnement et Services, Hull (Québec) K1A 0S9.

ÉNERGIE DE LA BIOMASSE

L'énergie des arbres - Une évaluation du potentiel énergétique de la biomasse forestière au Canada

Cette publication traite de l'apport éventuel des énergies renouvelables sous forme de biomasse forestière dans le cadre d'une étude à long terme sur l'énergie, jusqu'en l'an 2025. Le potentiel technique maximal, les techniques de conversion et les usages ultimes des combustibles dérivés du bois font aussi l'objet de ce rapport.

L'énergie renouvelable dans l'industrie forestière

Cette publication décrit un programme de partage des frais d'investissement destiné à encourager l'industrie forestière à remplacer les sources classiques d'énergie par les résidus des usines et de la forêt.

Sources internationales

Commissariat à l'Énergie Solaire
Service de Diffusion de l'Information
M^{me} Catherine Séguin
208, rue Raymond-Losserand
75014 Paris
France

Organisme voué à la recherche et à l'information
concernant l'énergie solaire.

Énergie Solaire Actualités

PYC-Édition

M. Yves Colombot
254, rue de Vaugirard
F-75740 Paris Cédex 15
France

Publications: Bulletin d'information couvrant tous
les aspects de l'énergie solaire.

New Brunswick Electric Power Commission

527, rue King

Fredericton (N.-B.) E3B 4X1

(506) 453-4444

Intérêt: Approvisionner le Nouveau-Brunswick en électricité et réaliser des expériences en matière d'économies d'énergie, de maisons solaires et d'électricité produite par les éoliennes.

Sources: Bibliothèque portant sur le chauffage solaire et l'énergie éolienne.

Publication: Une bibliographie intitulée "Solar Heating Systems for the Home".

Services: Réponses aux demandes de renseignements généraux ou précis; le public a accès à la bibliothèque et aux dossiers.

Nouvelle-Ecosse: Autres sources

Ecology Action Centre

Immeuble Forrest

Université Dalhousie

Halifax (N.-É.) B3H 3J5

(902) 422-4311

Intérêt: Les économies d'énergie et l'environnement; énergies solaire, éolienne, biomassique et marémotrice.

Sources: Une vaste bibliothèque de consultation.

Publication: Une bibliographie (énergies solaire, éolienne, forestière) intitulée "Shelter".

Services: Réponses aux demandes de renseignements faites par téléphone ou par courrier; promotion de l'utilisation de la bibliothèque de consultation.

Nouveau-Brunswick: Autres sources

Community Planning Association of Canada
New Brunswick Division
B.P. 6501
Saint John (N.-B.) E2L 4R9
(506) 652-3122

Intérêt: Les énergies renouvelables, les économies d'énergie et la politique énergétique du Nouveau-Brunswick.
Sources: Bibliothèque de recherche (49, rue Canterbury, Saint-Jean).
Services: Le public a accès à la bibliothèque de recherche; l'Association répond aux demandes de renseignements généraux ou précis et peut aussi les transmettre aux personnes ou aux organismes compétents.

Conservation Council of New Brunswick
B.P. 541
Fredericton (N.-B.) E3B 5A6
(506) 454-6062

Intérêt: Association provinciale de citoyens pour les économies d'énergie, dont les membres s'intéressent à tout ce qui a trait à l'environnement et aux économies d'énergie.
Sources: Bibliothèque de consultation ouverte au public, présentation de diapositives, petite cinémathèque, conférencier sur demande.
Publications: Un communiqué bimestriel intitulé "Conservation" et un fascicule technique intitulé "Energy in New Brunswick".
Services: Source d'information en matière d'isolation, de chauffage au bois et d'économies d'énergie. Réponses aux demandes de renseignements, mais les publications et communications ne sont pas tous disponibles en français.

Maritime Energy Coalition
B.P. 6995
Saint John (N.-B.) E2Z 4S4
(506) 652-3122

Intérêt: Association de groupes qui, à l'échelle des provinces Maritimes, s'occupent des énergies renouvelables et de l'éducation du public en matière d'énergie.
Publication: Leur publication s'intitule "Nuclear Reaction".
Services: Réponses aux demandes de renseignements généraux ou précis faites par courrier.

Université de Sherbrooke
Département de génie mécanique et
département de physique
Faculté des sciences appliquées
M. Clermont Roy
Sherbrooke (Québec) J1K 2R1
(819) 565-4490
Intérêt: Énergies solaire et éolienne.
Sources: Bibliothèque et centre audio-visuel.
Services: Réponses aux demandes de renseignements précis faites par courrier. Publications départementales (à l'usage des organismes qui en font la demande).

Université Laval
École d'architecture
M. Guy Duchesneau
Sainte-Foy (Québec) G1K 7P4
(418) 656-3543
Intérêt: Énergie éolienne, économies d'énergie.
Sources: Bibliothèque importante, centre audio-visuel.
Services: Réponses aux demandes de renseignements généraux et précis faites par courrier ou par téléphone.

Nouveau-Brunswick: Gouvernement

Energy Secretariat
B.P. 6000
Fredericton (N.-B.) E3B 5H1
(506) 453-3684
Intérêt: Les énergies renouvelables, les économies d'énergie et les questions énergétiques connexes.
Services: Organisme à ressources limitées. Les demandes de renseignements précis seront transmises aux personnes ou aux organismes compétents.

Fundy Tidal
a/s New Brunswick Electric Power Commission
527, rue King
Fredericton (N.-B.) E3B 4X1
(506) 453-4246

Intérêt: Recherche et développement relatifs à l'énergie marémotrice de la baie de Fundy.
Publications: Un certain nombre de brochures et de rapports relatifs à l'énergie marémotrice par exemple, "Reassessment of Fundy Tidal Power".
Services: Réponses aux demandes de renseignements généraux ou précis faites par téléphone ou par courrier; diffusion de documents gratuits.

Régrouperment des récupérateurs

à la source du Québec

2101, avenue Bennett

Montréal (Québec) H1V 2T4

(514) 259-4223

Intérêt: Recyclage au moyen de la séparation à la source du papier, du verre, des métaux et des produits organiques. Plusieurs services provinciaux se rallient à cette organisation vouée à l'utilisation de méthodes qui ne requièrent qu'un faible degré de technologie.

Publications: Bulletin du regroupement ainsi que divers rapports et résumés.

Services: Information, consultation et service de renvoi à d'autres sources d'information en matière de recyclage au Québec.

Société de l'énergie solaire du Canada Inc. (SES-CI)

608 - - 870, rue Cambridge

Winnipeg (Man.) R3M 3H5

SES-CI-Section québécoise

Université de Montréal

École polytechnique

M. Robert Dufresne

B.P. 6079, succursale "A"

Montréal (Québec) H3C 3A7

(514) 344-4880

Intérêt: Tout ce qui a trait à l'énergie solaire, directe et indirecte; cueillette et diffusion de renseignements.

Services: Réponses aux demandes de renseignements généraux et précis; organisation de réunions et de colloques publics.

Université Concordia

Centre des études sur le bâtiment

M. John Carswell

1455-ouest, boul. de Maisonneuve

Montréal (Québec) H3G 1M8

(514) 879-8551

Intérêt: Énergie solaire et économies d'énergie.

Sources: Bibliothèque, centre audio-visuel.

Services: Réponses aux demandes de renseignements généraux et précis faites par courrier.

Université de Montréal

École polytechnique

M. Robert Dufresne

B.P. 6079, succursale "A"

Montréal (Québec) H3C 3A7

(514) 344-4880

Intérêt: Énergie solaire, éolienne et biomassique.

Services: Réponses à toutes les questions, de préférence adressées par écrit.

Équipe de liaison communautaire (Québec)

a/s Enerbec

255, boul. D'Anjou, suite 106

Châteauguay (Québec) J6J 2R4

(514) 698-0280

Intérêt: Mise en place de programmes d'économies d'énergie et d'énergies renouvelables par l'entremise de groupes, d'organismes et d'entreprises à vocation communautaire (et d'autres groupes du secteur tertiaire) dans tout le Québec. Consultation technique en matière d'isolation.

Services: Consultation, animation et éducation. Réponses aux demandes de renseignements généraux et précis faites par téléphone ou par courrier. Groupe parrainé par le ministère de l'Énergie, des Mines et des Ressources, à Ottawa.

Renseignements: M. Michel Lamanque.

Hydro-Québec

75-ouest, boul. Dorchester

Montréal (Québec) H2Z 1A4

(514) 285-1711, poste 434

Intérêt: Approvisionner le Québec en électricité et fournir des renseignements sur les économies d'énergie.

Sources: Un centre public de consultation et une bibliothèque contenant un grand nombre d'ouvrages relatifs à l'énergie.

Publications: De nombreuses publications relatives aux économies d'énergie, allant des rapports techniques aux brochures.

Services: Réponses aux demandes de renseignements faites par téléphone ou par courrier.

Institut de recherches Brace

Collège MacDonald

Université McGill

M.T.A. Lowand (Directeur)

B.P. 900

Sainte-Anne-de-Bellevue (Québec) H0A 1C0

(514) 457-2000, poste 255/272

Intérêt: Technologie applicable dans les pays en voie de développement; technologie appropriée au Canada; emploi de l'énergie solaire, éolienne et biomassique.

Sources: Importante bibliothèque (accès interdit sauf sur rendez-vous).

Publications: De nombreux rapports techniques, feuillets de renseignements, plans "Faites-le vous-mêmes" (plusieurs rédigés en anglais et en français), et quelque 800 autres publications.

Services: Réponses aux demandes de renseignements généraux et précis faites par courrier ou par téléphone; quatre longues listes de publications (gratuites).

Sources régionales

Québec: Gouvernement

Bureau des économies d'énergie (B.E.E.)

Gouvernement du Québec
B.P. 91

Succursale Desjardins
Montréal (Québec) H5B 1B8

(514) 873-5463

Intérêt: Les économies d'énergie au Québec.

Publications: Un certain nombre de rapports et de

feuillets de renseignements.

Services: Réponses aux demandes de renseignements

généraux ou précis faites par courrier ou

par téléphone.

Ministère des Richesses naturelles

Direction générale de l'énergie

Energies nouvelles

M. Gilles Saint-Hilaire

1050, rue St-Augustin, Édifice "E" (3^e étage)

Québec (Québec) G1R 4Z5

(418) 643-1283

Intérêt: Tout ce qui a trait aux énergies renouvelables et aux économies d'énergie.

Sources: Bibliothèque (1305, chemin Sainte-Foy,

Québec).

Publications: "Intervenants québécois dans les

énergies nouvelles", sommaire de la littérature (dans

le domaine des énergies renouvelables).

Services: Réponses aux demandes de renseignements

généraux et précis adressées à la

Direction des communications en énergie.

Québec: Autres sources

Centre de recherche solaire d'Ayer's Cliff

M. Nick Nicholson

B.P. 344, chemin Travail

Ayer's Cliff (Québec) J0B 1C0

(819) 838-4871

Intérêt: Dispositifs nouveaux et améliorés de

chauffage solaire; recherche et mise en valeur des

systèmes d'économies d'énergie, et applications

concrètes.

Sources: Bibliothèque et centre de démonstration.

Publications: Livres, par exemple "Harvest the Sun"

et "The Autonomist House Report", et plans de

construction.

Services: Réponses aux demandes de renseignements

généraux faites par courrier ou par

téléphone; liste de publications disponible.

Bureau du système solaire énergétique

Ministère des Travaux publics

Immeuble Sir Charles Tupper

Ottawa (Ont.) K1A 0M2

Intérêt: Administre les programmes suivants du gouvernement fédéral: le Programme d'aide aux fabricants d'équipement solaire (A.F.E.S.); le Programme d'achat et d'utilisation d'équipement solaire (A.U.E.S.) et le Concours de plans d'immeubles à consommation réduite d'énergie (I.C.R.E.).

Services: Assure la disponibilité de données générales et de communiques traitant des programmes A.F.E.S., A.U.E.S. et I.C.R.E. et de l'utilisation de l'énergie solaire dans les immeubles du gouvernement fédéral.

Société canadienne d'hypothèques et de logement

Chemin de Montréal

Ottawa (Ont.) K1A 0P7

(613) 746-4611

Intérêt: Le logement au Canada, la promotion des économies d'énergie dans la conception des immeubles. Organisme fédéral responsable de l'administration du Programme d'isolation des résidences du Canada (P.I.R.C.).

Publications: Un certain nombre de rapports techniques en matière d'économies d'énergie dans le logement. Des documents de recherche portant sur l'utilisation de l'énergie solaire dans les logements et les méthodes convenables d'assurer leur isolation. Services: Source importante de renseignements sur le P.I.R.C. Organe de diffusion de l'information sur les économies d'énergie et des directives d'isolation pour les résidences canadiennes. Réponses aux demandes de renseignements généraux et précis faites par courrier ou par téléphone.

Ministère de l'Environnement

Direction générale des eaux intérieures

Conseiller principal en ingénierie

Ottawa (Ont.) K1A 0E7

(819) 997-2108

Intérêt: Recherche et mise en valeur de l'énergie marémotrice.
Séances: Réponses aux demandes de renseignements précis sur l'énergie marémotrice.

Service canadien des forêts

Secrétariat de l'ENFOR

Ottawa (Ont.) K1A 0E7

Intérêt: Programme en vertu de contrats visant le développement de la technologie et de la production d'énergie dérivée de la biomasse.
Séances: Réponses aux demandes de renseignements précis.

Service de la gestion de l'environnement

Direction générale de l'élaboration de la politique et des programmes
18^e étage, Place Vincent Massey
Hull (Québec) K1A 1G8
(819) 997-2706
Intérêt: Énergie de la biomasse: production et utilisation du méthanol.
Séances: Réponses aux demandes de renseignements généraux et précis sur la production et l'utilisation du méthanol.

Service de l'environnement atmosphérique

CCAS

4905, rue Dufferin

North York (Ont.) M3H 5T4

(416) 667-4614

Intérêt: Données climatologiques sur le rayonnement solaire et le vent au Canada.
Sources: Bibliothèque, banque de données.
Publications: Diverses publications sur les normales du vent et de l'ensoleillement au Canada.
Séances: Réponses aux demandes de renseignements précis (données climatologiques régionales), et aux requêtes écrites pour la liste de publications.

Institut canadien de renseignements techniques et scientifiques (I.C.R.T.S.)

Intérêt: Centre d'information sur les sciences et la technologie.
Services: Renseignements rassemblés par I.I.C.R.T.S. disponibles par l'entremise des bibliothèques municipales grâce au service de prêts entre bibliothèques (gratuit); réponses aux questions simples portant sur des références (gratuit); recherches bibliographiques plus poussées (tarif de base de \$30).

Laboratoire de l'aérodynamique des faibles vitesses

Intérêt: Recherche et mise en valeur de l'énergie éolienne.
Publications: Plusieurs rapports techniques.
Services: Réponses aux demandes de renseignements généraux et précis.

Projet "Énergie solaire"

Intérêt: Principal organisme fédéral responsable de la diffusion de l'information technique sur l'énergie solaire.
Sources: Importante bibliothèque; maison de démonstration solaire (sur la promenade Sussex à Ottawa, ouverte de 10 h à 16 h 30, sept jours par semaine).
Publications: Énergie solaire: Le C.N.R.C. fait le point; Énergie solaire: Publications techniques du C.N.R.C.; rapports portant sur des contrats (liste de publications disponible).
Services: Réponses aux demandes de renseignements généraux et précis, envoi de documentation et liste de publications.

Ministère de l'Agriculture

Institut de recherche technique et de statistique

Direction de la recherche
Immeuble Sir John Carling
Avenue Carling
Ottawa (Ont.) K1A 0C5
(613) 995-9671
Intérêt: Énergie de la biomasse, serres solaires, énergie dans la chaîne alimentaire.
Publications: Divers rapports portant sur des contrats.
Services: Réponses aux demandes de renseignements généraux et précis faites par courrier.

Système de renseignements informatisés sur les projets énergétiques canadiens

580, rue Booth

Ottawa (Ont.) K1A 0E4

(613) 995-1801

Intérêt: Un inventaire informatisé de projets importants de recherche en matière d'énergie, de développement et de démonstration, à l'intention du public, fondé sur un système de recherche d'un texte entier. Le fichier central des projets énergétiques comprend le nom et l'endroit du projet, le nom d'une personne ressource, des renseignements à propos de la gestion et du financement de même que des références portant sur les publications du projet. Services: Pour obtenir des informations sur les projets, il suffit aux utilisateurs de toutes les villes importantes du Canada de composer un numéro de téléphone local à partir de leur terminal et de ne payer que pour la communication des renseignements réclamés (choix du fichier central, \$2, recherche, \$2, plus un tarif horaire de \$5).

Conseil national de recherches du Canada

Le principal organisme fédéral responsable de la diffusion de l'information technique sur les énergies renouvelables et les économies d'énergie est le Conseil national de recherches du Canada.

Toutes les demandes de renseignements faites auprès du Conseil national de recherches doivent être adressées à:

Institut canadien de renseignements techniques et scientifiques (I.C.R.T.S.)

Bibliothèque de l'Énergie

Conseil national de recherches du Canada

Édifice M-55

Chemin de Montréal

Ottawa (Ont.) K1A 0S2

(613) 993-3861

Division des recherches sur le bâtiment
Intérêt: Élaboration de techniques et de données destinées à améliorer l'efficacité de l'utilisation de l'énergie dans les immeubles. Responsable de la surveillance du rendement des immeubles chauffés à l'énergie solaire au Canada.
Publications: Un certain nombre de rapports techniques.

Services: Les employés de la bibliothèque de la Division des recherches sur le bâtiment répondent aux demandes d'ordre général et technique concernant les recherches sur le bâtiment.

Équipe de liaison communautaire (national)

588, rue Booth

Ottawa (Ont.) K1A 0E4

(613) 995-3371

Intérêt: Mise en place de programmes d'économies d'énergie et d'énergies renouvelables par l'entremise de groupes à vocation communautaire (et du secteur tertiaire), d'organismes et d'entreprises.

Études géothermiques

Direction de la physique du globe

Place de l'Observatoire

Ottawa (Ont.) K1A 0Y3

(613) 995-5490

Intérêt: Études et recherches sur l'énergie géothermique.

Sources: Importante bibliothèque.

Publications: Plusieurs rapports et brochures sur l'énergie géothermique au Canada; liste de publications disponible.

Services: Réponses aux demandes de renseignements généraux et précis; diffusion de certaines publications gratuites.

Laboratoire canadien de recherche sur la combustion

Laboratoire de recherche sur l'énergie

a/s CANMET

555, rue Booth

Ottawa (Ont.) K1A 0G1

(613) 996-4570

Intérêt: Essais de combustion pour les dispositifs de chauffage au bois et les calorifères, évaluation de leur rendement et de leur sûreté.

Services: Réponses aux demandes de renseignements précis sur le rendement et la sûreté du chauffage au bois faites par courrier ou par téléphone.

Sources du gouvernement fédéral Ministère de l'Énergie, des Mines et des Ressources

Le principal organisme fédéral chargé de l'information générale sur les sources d'énergie renouvelable et les économies d'énergie est le ministère de l'Énergie, des Mines et des Ressources. Le Ministère est la principale source d'information sur tous les aspects des énergies renouvelables et des économies d'énergie.

Direction des communications

580, rue Booth
Ottawa (Ont.) K1A 0E4
(613) 996-7051

Intérêt: Elaboration de renseignements relatifs aux économies d'énergie et aux sources d'énergie renouvelable à l'intention du public canadien.

Publications: Un certain nombre de documents de recherche et de documents techniques, de même qu'un très grand nombre de publications.

Services: Diffusion de l'information relative aux programmes du gouvernement fédéral, de matériel didactique et différents programmes d'information de même que d'expositions présentant les techniques d'économies d'énergie et les sources d'énergie renouvelable.

Centre d'information ÉNER\$AGE

588, rue Booth
Ottawa (Ont.) K1A 0E4
(613) 995-1801

Intérêt: Procurer au public les réponses à toutes les demandes de renseignements généraux sur tous les aspects des énergies renouvelables et des économies d'énergie.

Sources: Bibliothèque.

Publications: Feuilles de renseignements et rapports; troupes d'information sur l'énergie solaire, éolienne, géothermique, marémotrice, et la biomasse, renseignements généraux sur les énergies renouvelables.

Services: Réponses aux demandes de renseignements généraux, envoi de publications gratuites, achèvement des demandes de renseignements précis.

Domaine d'intérêt	Nom de l'organisation
Autres sources	Community Planning Association of Canada,
	New Brunswick Division
	Ecology Action Centre
	12
	Équipe de liaison communautaire
	8
	Institut de recherches Brace
	8
	Maritime Energy Coalition
	11
	New Brunswick Electric Power Commission
	12
	Système de renseignements informatisés sur les projets énergétiques canadiens
	3
	Université de Montréal
	Université de Sherbrooke
	10
	Université Laval
	10

Table des sujets traités

Domaine d'intérêt		Nom de l'organisation
Économies d'énergie et énergies renouvelables	Chauffage au bois	Laboratoire canadien de recherche sur la combustion
Économies d'énergie et recyclage	Agriculture Canada	4
	Bureau des économies d'énergie	7
	Centre d'information ÉNER\$AGE	1
	Direction générale de l'énergie	7
	Direction des communications	1
	École polytechnique	9
	Energy Secretariat	10
	Équipe de liaison communautaire	2
	Institut canadien de renseignements techniques et scientifiques	3, 4
	Institut de recherches Brace	8
Énergie de la biomasse	Ministère de l'Environnement	5
	Ministère des Richesses naturelles	7
	Service de l'environnement atmosphérique	5
	SESCI-Secteur québécoise	9
	Société canadienne d'hypothèques et de logement	6
	Université de Sherbrooke	10
	Centre d'information ÉNER\$AGE	1
	Conservation Council of New Brunswick	11
	Division des recherches sur le bâtiment	3
	Hydro-Québec	8
Énergie marine	Regroupement des récupérateurs à la source du Québec	9
	Société canadienne d'hypothèques et de logement	6
	Institut de recherche technique et de statistique	4
	Service canadien des forêts	5
	Service de la gestion de l'environnement	5
	Laboratoire de l'aérodynamique des faibles vitesses	4
	Université Laval	10
	Direction de la physique du globe	2
	Direction générale des eaux intérieures	5
	New Brunswick Electric Power Commission	10
Énergie solaire	Bureau du système solaire énergétique	6
	Centre de recherche solaire d'Ayer's Cliff	7
	Projet "Énergie solaire"	4
	Université Concordia	9

Table des matières

Table des sujets traités	v
Sources du gouvernement fédéral	1
Sources régionales	7
Québec	7
Nouveau-Brunswick	10
Nouvelle-Écosse	12
Sources internationales	13
Publications	14
Périodiques	17
Matériel audio-visuel	18

N° de catalogue
ISBN

M23-13/80-1
0-662-50751-7

Publié en vertu de l'autorisation du
ministre de l'Énergie, des Mines et des Ressources
Gouvernement du Canada

Distribution sur demande:
Direction des communications
Ministère de l'Énergie, des Mines et des Ressources
580, rue Booth
Ottawa (Ont.)
K1A 0E4

Mode d'emploi

Le présent guide donne la liste des organisations et des ministères qui s'occupent de certains aspects des énergies renouvelables et des économies d'énergie. Les organismes répondent aux demandes de renseignements et offrent des services gratuits. Le guide ne prétend pas donner toutes les sources de renseignements facilement disponibles, mais il oriente plutôt les recherches.

Les organisations répondent souvent à des demandes d'information générale par l'envoi de brochures, de feuillets de renseignements, de réimpressions, de bibliographies, etc., dont la fonction est d'indiquer les sources d'information supplémentaire. Pour obtenir des réponses détaillées ou précises, il faut s'adresser aux organisations qui, dans le guide, offrent un tel service. Une enveloppe affranchie et adressée accélère le processus.

Le nom des organisations dont les services offerts au public se font en anglais et en français paraissent dans les deux sections du guide.

Pour ajouter le nom d'une organisation aux futures versions du guide, il faut s'adresser à la Direction des communications du ministère de l'Énergie, des Mines et des Ressources.

Un bibliothèque municipale est toujours un bon endroit pour commencer toute recherche; celle d'un collège ou d'une université locale peut également se révéler une bonne source de renseignements. La plupart des bibliothèques sont en mesure d'obtenir n'importe quel livre grâce au service de prêts entre bibliothèques.

Direction des communications
Ministère de l'Énergie, des Mines et des Ressources
580, rue Booth
Ottawa (Ont.)
K1A 0E4

Le guide est simplement une liste des matériaux et des services d'information disponibles. Le fait d'y figurer n'implique pas nécessairement l'approbation du gouvernement fédéral.

Produit par Robert Argue
Rédacteur en chef David Wilson

Avril 1980



Economies d'énergie et énergies renouvelables

GUIDE DES SOURCES
D'INFORMATION

Rapport EI 80-1